

Case Docket No. BROADRE.23CP1C2

Date: November 24, 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Broadley, et al.  
App. No. : 10/621,004  
Filed : July 15, 2003  
For : REFERENCE ELECTRODE  
HAVING A MICROFLUIDIC  
FLOWING LIQUID JUNCTION  
Examiner : Bell, Bruce F.  
Group Art Unit : 1746

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, on

November 24, 2004

*(Date)*  
  
Gregory A. Hermanson, Reg. No. 53,018

## TRANSMITTAL LETTER

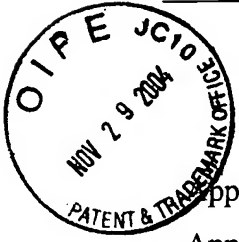
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with fifteen (15) references. Reference nos. 1-13 and 15 are enclosed; reference no. 14 is unavailable and therefore only listed on PTO Form 1449.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

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## INFORMATION DISCLOSURE STATEMENT

Applicant : Broadley, et al.  
App. No. : 10/621,004  
Filed : July 15, 2003  
For : REFERENCE ELECTRODE HAVING  
A MICROFLUIDIC FLOWING LIQUID  
JUNCTION

Examiner: Bell, Bruce F.  
Group Art Unit: 1746

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing fifteen (15) references. Reference nos. 1-13 and 15 are enclosed. Reference no. 14, German Patent No. DE 12 17 657 B filed May 26, 1966 is unavailable; therefore, a copy is not enclosed and only listed on form PTO-1449.

This Information Disclosure Statement is being filed before the mailing date of a final action under 37 C.F.R. § 1.113 and before the mailing date of a Notice of Allowance under § 1.311. A certification under 37 C.F.R. § 1.97(e) is set forth below. Thus, no fee is required as set forth in 37 C.F.R. § 1.97(c).

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)

I hereby certify that each item of information contained in this Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: November 24, 2004

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
BROADRE.23CP1C2APPLICATION NO.  
10/621,004INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT  
Broadley, et al.FILING DATE  
July 15, 2003GROUP  
1746

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	4,886,505	12/12/89	Haynes, et al.			
	2	5,641,808	06/24/97	Gaffney, et al.			
	3	6,425,995	07/30/02	Fletcher, et al.			
	4	6,495,012	12/17/02	Fletcher, et al.			
	5	6,559,409	07/29/03	Broadley, et al.			
	6	2001/0045357	11/29/01	Broadley, et al.			
	7	2002/0189943	12/19/02	Fletcher, et al.			
	8	2002/0168354	09/11/03	Broadley, et al.			
	8	2003/0178305	09/25/03	Catalano, et al.			
	10	2004/011647	01/22/04	Broadley, et al.			
	11	2004/0011670	01/22/04	Broadley, et al.			
	12	2004/0195098	10/07/04	Broadley, et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	13	EP 0 761 094 A1	03/12/97	EUROPE			X	
	14	**DE 12 17 657 B	05/26/66	GERMANY			N/A	

EXAMINER  
INITIAL

## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	15	International Search Report dated November 11, 2004 for International Application No. PCT/US03/21156.
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\*\*Published patent unavailable.

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EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	